type and size, comprising the steps of:

receiving from said browser a head request for the header of a data file;

responsive to said head request, serving to said browser data file header information including data file data type and size;

responsive to said browser determining that said data file data type and size are in accordance with said request for data, receiving from said browser a get request; and thereafter

responsive to said get request, serving to said browser data corresponding to said header.

2. [Amended] A method for operating a client browser for requesting a data file from a server, comprising the steps of:

receiving data parameters including data type and size from a browser user;

communicating to said server a head request;

receiving from said server in response to said head request a data file header describing data file parameters including data type and size;

determining if said data file parameters are within said user data parameters; and if so,

communicating to said server a get request requesting said server to serve said data file.

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11. [Amended] A server system, comprising:

a first logic element for receiving from a client browser a head request for a header of a data document;

a second logic element responsive to said head request for serving to said client browser a data document header including data type indicia and data size indicia;

a third logic element for receiving from said browser a

get request responsive to said browser determining that said data type indicia and data size indicia match a user request; and

a fourth logic element responsive to said get request for serving to said browser a data document corresponding to said header.

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12. [Amended] A server system, comprising:

first means for receiving from a client browser a head request for a header of a data document;

second means responsive to said head request for serving to said client browser a data document header including data type indicia and data size indicia;

third means for receiving from said browser a get request responsive to said browser determining that said data type indicia and data size indicia match a user request; and

fourth means responsive to said get request for serving

to said browser a data document corresponding to said header.

13. [Amended] A client browser for requesting a data file from a server, comprising:

means for receiving user specified data parameters including data type and size from a browser user;

means for communicating to said server a head request;

means for receiving from said server in response to said head request a data file header describing data file parameters including data type and size;

means for determining if said data file parameters are within said user specified data parameters; and if so,

means operable for communicating to said server a get request requesting said server to serve said data file.

14. [Amended] A program storage device readable by a

machine, tangibly embodying a program of instructions executable by a machine to perform method steps for operating a client browser for requesting a data file from a server, said method steps comprising:

receiving user data parameters including data size and type from a browser user;

communicating to said server a head request;

receiving from said server in response to said head request a data file header describing data file parameters including data size and type;

determining if said data file parameters are within said user data parameters; and only if so,

communicating to said server a get request requesting said server to serve said data file.

15. [Amended] An article of manufacture comprising:

a computer useable medium having computer readable

program code means embodied therein for operating a client browser for requesting a data file from a server, the computer readable program means in said article of manufacture comprising:

computer readable program code means for causing a computer to effect receiving user specified data parameters from a browser user;

computer readable program code means for causing a computer to effect communicating to said server a head request;

computer readable program code means for causing a computer to effect receiving from said server in response to said head request a data file header describing data file parameters;

computer readable program code means for causing a computer to effect determining if said data file parameters are within said user specified data parameters; and only if so,

computer readable program code means for causing a

computer to effect communicating to said server a get request requesting said server to serve said data file.

16. [Amended] A computer program element for operating a client browser for requesting a data file from a server according to the steps of:

receiving data parameters including data type and size from a browser user;

communicating to said server a head request;

receiving from said server in response to said head request a data file header describing data file parameters including data type and size;

determining if said data file parameters are within said user data parameters; and if so,

communicating to said server a get request requesting said server to serve said data file.

17. [Amended] A program storage device readable by a machine, tangibly embodying a program of instructions executable by a machine to perform method steps for operating a server responsive to a request for data from a client browser, said method steps comprising:

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receiving from said browser a head request for the header of a data file;

responsive to said head request, serving to said browser data file header information including data type and data size;

receiving from said browser a get request responsive to said browser determining that said data file is of a data type and data size specified by a user; and thereafter

responsive to said get request, serving to said browser data corresponding to said header.

REMARKS